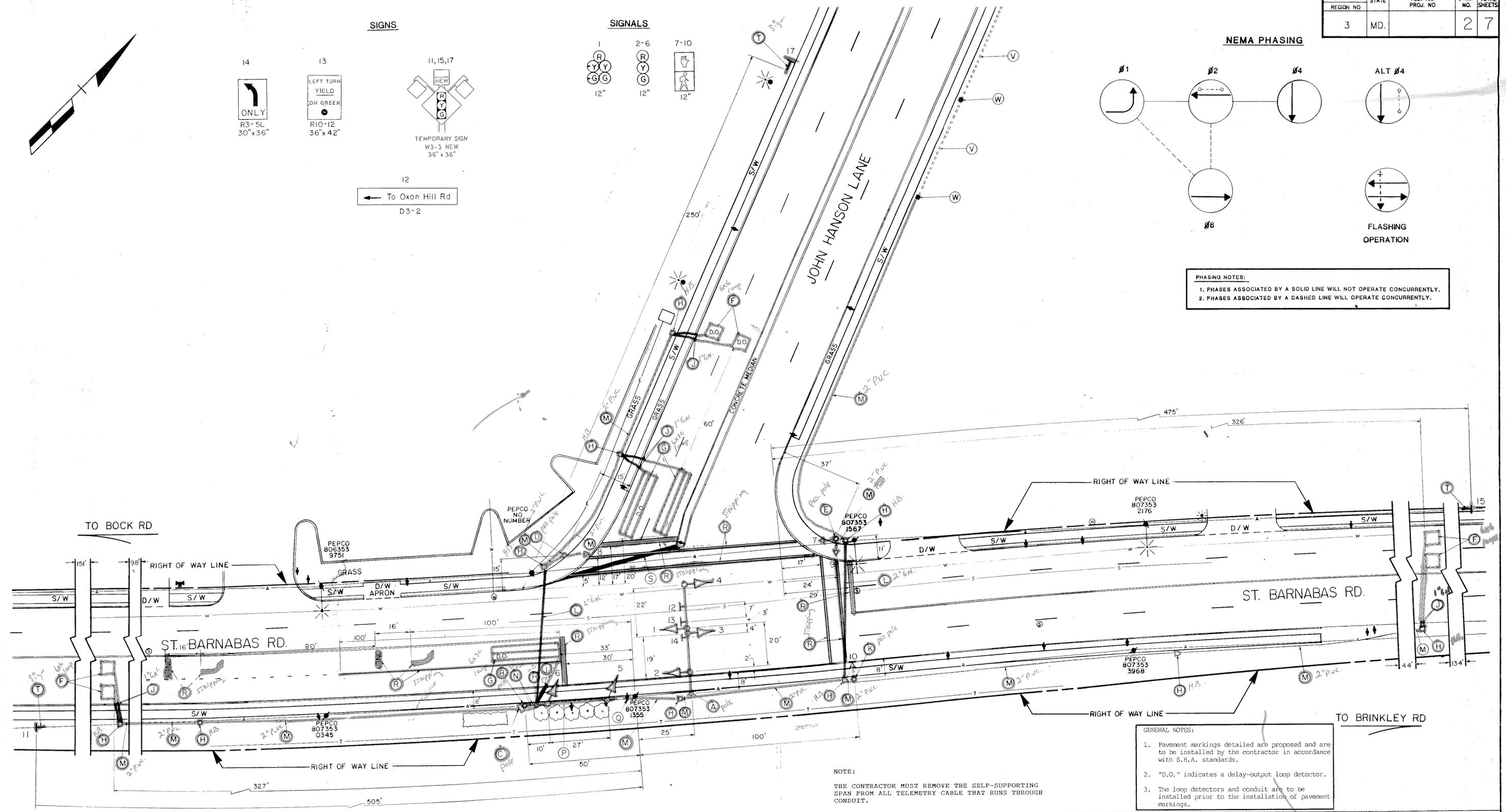


**PHASING NOTES:**

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.



**GENERAL NOTES:**

1. Pavement markings detailed are proposed and are to be installed by the contractor in accordance with S.H.A. standards.
2. "D.O." indicates a delay-output loop detector.
3. The loop detectors and conduit are to be installed prior to the installation of pavement markings.

**LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES**

|              |    |    |    |    |
|--------------|----|----|----|----|
| AERIAL CABLE | A  | A  | A  | A  |
| ELECTRIC     | E  | E  | E  | E  |
| TELEPHONE    | T  | T  | T  | T  |
| GAS          | G  | G  | G  | G  |
| SEWER        | S  | S  | S  | S  |
| WATER        | W  | W  | W  | W  |
| CABLE TV     | TV | TV | TV | TV |

**STREET TRAFFIC STUDIES, LTD.**  
Suite 295, Commerce Centre East  
1777 Reisterstown Road  
Baltimore, Maryland 21208

| REVISIONS   | APPROVALS  |
|---|--|
| AS 6/20/88<br>SCOTT A. DUNCAN, INC.<br>SEPT. 11, 1989 | <i>[Signature]</i><br>CHIEF, SIGNAL DESIGN SECTION             |
|   | <i>[Signature]</i><br>ASST. DISTRICT ENGINEER, TRAFFIC         |
|   | <i>[Signature]</i><br>CHIEF, BUREAU OF TRAFFIC ENGINEERING     |
|   | <i>[Signature]</i><br>DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC |

MARYLAND DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION - OFFICE OF TRAFFIC  
BUREAU OF TRAFFIC ENGINEERING

ST. BARNABAS ROAD AND JOHN HANSON LANE

COUNTY: PRINCE GEORGES

DRAWN BY: S.R. BARANOWSKI (FOR STS)  
DES. BY: R.R. ZACHERL (FOR STS)  
CHK. BY: *[Signature]*

DATE: 5-17-88  
SCALE: 1" = 20'

F.A.P. NO. \_\_\_\_\_  
S.H.A. NO. P-927-509-385

TS/FILE NO. TS-2489  
SHEET NO. 2 OF 7

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